

Amendments to the Drawings:

The attached sheet of drawings includes changes to Fig. 4A and 4B. These sheets replace the original sheets including Fig. 4A and 4B. The new sheets correct obvious errors in the original sheets. The corrected parts are fully supported by the Specification.

Attachment: Replacement Sheets

REMARKS

In connection with the filing of a request for continued examination (“RCE”), the above amended claims and following remarks are submitted in response to the Final Office Action mailed on June 26, 2008. Applicants respectfully request reconsideration in view of the following remarks and amendments. Claims 1, 2, 5, 6, 10, 15 and 23-26 are amended. Accordingly, claims 1-26 are pending in the application.

I. In the Specification

Applicants have made amended portions of the Specification as detailed above to correct typographical errors. Thus, no new matter has been introduced.

II. In the Drawings

Applicants have made amended Fig. 4A and Fig. 4B of the drawings to correct errors as discussed above. Therefore, no new matter has been introduced.

III. Claims Rejected Under 35 U.S.C. § 103

Claims 1-12, 14, 23, and 25 are rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent Publication No. 2002/0009137 filed by Nelson et al. (hereinafter “Nelson”) and in view of U.S. Patent No. 5,416,510 issued to Lipton et al. (hereinafter “Lipton”) and in further view of U.S. Patent No. 6,614,936 issued to Wu et al. (hereinafter “Wu”).

Claim 1, as amended, recites the elements of “an encoding means for *generating four streams for right and left-eye images* by encoding the fields separated in the field separating means by performing motion and disparity compensation,” “a multiplexing means for multiplexing *encoded streams for only essential fields* among the *four encoded streams* received from the encoding means, based on the user display information” (emphasis added). Support for the amendments may be found, for example, on page 13, lines 18 to page 14, line 11 and page 19, line 17 to page 20, line 1. Nelson, Lipton and Wu fail to teach or suggest the elements of “an encoding means for generating four streams for right and left-eye images by encoding the fields separated in the field separating means by performing motion and disparity compensation; and a multiplexing means for multiplexing the encoded streams for only essential fields among the four encoded streams received from the encoding means, based on the user display

information” recited in amended claim 1. As a result, the cited art fails to teach or suggest each element in amended claim 1. In addition, dependent claims 2-12 and 14 are patentable over the cited art because each of these claims depends on amended claim 1. Accordingly, reconsideration and withdrawal of the rejection of claims 1-12 and 14 are respectfully requested.

Claims 23 and 25 are amended corresponding to amended claim 1 and thus are patentable over the cited art for at least the reasons discussed above in connection with amended claim 1. Accordingly, reconsideration and withdrawal of the rejection of claims 23 and 25 are respectfully requested.

Claim 13 is rejected under 35 U.S.C. § 103(a) as being unpatentable over Nelson in view of Lipton in view of Wu in further view of U.S. Patent No. 6, 574,423 issued to Oshima et al. (hereinafter “Oshima”).

With respect to dependent claim 13, this claim depends on claim 1 and incorporates the limitations thereof. Thus, for at least the reasons discussed in connection with claim 1, Nelson in view of Lipton in view of Wu fails to teach or suggest each element of claim 13. Further, Applicants are unable to discern and the Examiner has failed to cite to the section of Oshima that teaches or suggests the missing elements. Consequently, for at least these reasons, claim 13 is patentable over the cited art. Accordingly, reconsideration and withdrawal of the rejection of claim 13 are respectfully requested.

Claims 15, 19, and 22 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Nelson in view of Wu.

Claim 15, as amended, recites the elements of “an inverse-multiplexing means for *inverse-multiplexing a supplied bit stream into multiple encoded streams corresponding to essential fields among four encoded streams* to be suitable for the user display information,” and “a decoding means for decoding the *multiple encoded streams* inverse-multiplexed in the inverse-multiplexing means by performing estimation for motion and disparity compensation” (emphasis added). Support for the amendments may be found, for example, in Fig. 5 and corresponding sections of the Specification. Nelson and Wu fail to teach or suggest these cited elements in amended claim 15. In addition, dependent claims 19 and 22 are patentable over the

art of record because each of these claims depends on claim 15. Accordingly, reconsideration and withdrawal of the rejection of claims 15, 19 and 22 are respectfully requested.

Claims 16-18, 20-21, 24, and 26 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Nelson in view of Wu and further in view of Lipton.

Dependent claims 16-18, 20 and 21 depend on base claim 15 and incorporate the limitations thereof. Thus, for at least the reasons discussed in connection with amended claim 15, Nelson in view of Wu fails to teach or suggest each element of claims 16-18, 20 and 21. In addition, Applicants are unable to discern and the Examiner has failed to cite to the section of Lipton that teaches or suggests the missing elements. Accordingly, reconsideration and withdrawal of the rejection of claims 16-18, 20 and 21 are respectfully requested.

With respect to claims 24 and 26, these claims, as amended, recite analogous limitations to those in amended claim 15. Therefore, in view of at least the reasons discussed in connection with amended claim 15, Nelson in view of Wu fails to teach each element of claims 24 and 26. Further, Applicants are unable to discern and the Examiner has failed to cite to the section of Lipton that teaches or suggests the missing elements. Accordingly, reconsideration and withdrawal of the rejection of claims 24 and 26 are respectfully requested.

CONCLUSION

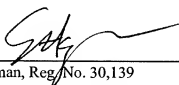
In view of the foregoing, it is believed that all claims now pending patentably define the subject invention over the prior art of record, and are in condition for allowance and such action is earnestly solicited at the earliest possible date. If the Examiner believes that a telephone conference would be useful in moving the application forward to allowance, the Examiner is encouraged to contact the undersigned at (310) 207 3800.

Respectfully submitted,

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Dated: 9/11, 2008

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I hereby certify that this paper is being transmitted online via EFS Web to the Patent and Trademark Office, Commissioner for Patents, Post Office Box 1450, Alexandria, Virginia 22313-1450, on 9-11, 2008.


Melissa Stead

9-11, 2008